

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	912	345/7.ccls.	USPAT	ADJ	ON	2010/03/09 18:50
L2	423	434/262.ccls.	USPAT	ADJ	ON	2010/03/09 18:50
L3	141	715/701.ccls.	USPAT	ADJ	ON	2010/03/09 18:50
L4	1473	L1 or L2 or L3	USPAT	ADJ	ON	2010/03/09 18:50
L5	47	L4 and packet	USPAT	ADJ	ON	2010/03/09 18:50
S1	8	((("6101530") or ("6366272") or ("5959613") or ("5574830") or ("6144884") or ("5709219") or ("5888213") or ("6088019")).PN. or ((2002/0054019) or (2002/0082724)).CCLS.	USPAT; USOCR	OR	OFF	2008/01/30 16:58
S2	8	((("6101530") or ("6366272") or ("5959613") or ("5574830") or ("6144884") or ("5709219") or ("5888213") or ("6088019")).PN. or ((2002/0054019) or (2002/0082724)).CCLS.	USPAT; USOCR	OR	OFF	2008/01/30 16:59
S3	8	((("6101530") or ("6366272") or ("5959613") or ("5574830") or ("6144884") or ("5709219") or ("5888213") or ("6088019") or ("20020054019") or ("20020082724")).PN.	USPAT; USOCR	OR	OFF	2008/01/30 16:59
S4	0	((("20020054019") or ("20020082724")).PN.	USPAT; USOCR	OR	OFF	2008/01/30 17:01

S5	8	((("6101530") or ("6366272") or ("5959613") or ("5574830") or ("6144884") or ("5709219") or ("5888213") or ("6088019") or ("20020054019") or ("20020082724"))).PN.	USPAT; USOCR	OR	OFF	2008/01/30 17:01
S6	10	((("6101530") or ("6366272") or ("5959613") or ("5574830") or ("6144884") or ("5709219") or ("5888213") or ("6088019") or ("20020054019") or ("20020082724"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/30 17:02
S7	1609	345/204.ccls.	USPAT	ADJ	ON	2008/01/30 17:03
S8	11	623/22.3.ccls.	USPAT	ADJ	ON	2008/01/30 17:42
S9	100	715/701.ccls.	USPAT	ADJ	ON	2008/01/30 17:49
S10	388	434/262.ccls.	USPAT	ADJ	ON	2008/01/30 17:49
S11	0	"10527134".pn.	USPAT	ADJ	ON	2008/01/30 17:50
S12	0	"10527134".an.	USPAT	ADJ	ON	2008/01/30 17:50
S13	0	345/007.ccls.	USPAT	ADJ	ON	2008/01/30 17:51
S14	780	345/7.ccls.	USPAT	ADJ	ON	2008/01/30 17:51
S15	0	"20040009459"	USPAT	ADJ	ON	2008/01/30 17:51
S16	0	"20040009459"	USPAT	ADJ	ON	2008/01/30 17:51
S17	0	"20040009459"	US-PGPUB; USPAT	ADJ	ON	2008/01/30 17:52
S18	2	"20040009459"	US-PGPUB; USPAT	ADJ	ON	2008/01/30 17:52
S19	780	345/7.ccls.	USPAT	ADJ	ON	2008/01/30 17:52

S20	388	434/262.ccls.	USPAT	ADJ	ON	2008/01/30 17:52
S21	100	715/701.ccls.	USPAT	ADJ	ON	2008/01/30 17:52
S22	0	S19 and S20 and S21	USPAT	ADJ	ON	2008/01/30 17:52
S23	1265	S19 or S20 or S21	USPAT	ADJ	ON	2008/01/30 17:52
S24	34	S23 and packet	USPAT	ADJ	ON	2008/01/30 17:53
S25	12	(US-20020082724-\$ or US-20020054019-\$ or US-20040009459-\$ or US-20060183095-\$).did. or (US-5709219-\$ or US-6144884-\$ or US-5574830-\$ or US-6088019-\$ or US-6366272-\$ or US-6101530-\$ or US-5959613-\$ or US-5888213-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/01/30 18:30
S26	3	S25 and packet	US-PGPUB; USPAT	ADJ	ON	2008/01/30 18:31
S27	1	"5574830".pn.	US-PGPUB; USPAT	ADJ	ON	2008/01/31 14:01
S28	0	"20020082724"	USPAT	ADJ	ON	2008/01/31 14:47
S29	1	"20020082724"	US-PGPUB; USPAT	ADJ	ON	2008/01/31 14:47
S30	22	(US-20020082724-\$ or US-20020054019-\$ or US-20040009459-\$ or US-20060183095-\$).did. or (US-5709219-\$ or US-6144884-\$ or US-5574830-\$ or US-6088019-\$ or US-6366272-\$ or US-6101530-\$ or US-5959613-\$ or US-5888213-\$ or US-6411276-\$ or US-6827579-\$ or US-6710764-\$ or US-5720502-\$ or US-6538634-\$ or US-6933920-\$ or US-6061004-\$ or US-6859819-\$ or US-7039866-\$ or US-6661403-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/01/31 14:50

S31	95	( "3919691"   "4148014"   "4216467"   "4477043"   "4550221"   "4550617"   "4769763"   "4787051"   "4800721"   "4811608"   "4839838"   "4849692"   "4879556"   "4907970"   "4907973"   "4961138"   "5007085"   "5007300"   "5044956"   "5072361"   "5095303"   "5103404"   "5116051"   "5139261"   "5142931"   "5143505"   "5181181"   "5182557"   "5184319"   "5185561"   "5186629"   "5220260"   "5230623"   "5264768"   "5275565"   "5296846"   "5354162"   "5386507"   "5389865"   "5396266"   "5397323"   "5402582"   "5405152"   "5414337"   "5428748"   "5429140"   "5436638"   "5436640"   "5451924"   "5459382"   "5513100"   "5570111"   "5576727"   "5586257"   "5589854"   "5591924"   "5623582"   "5623642"   "5625576"   "5629594"   "5631861"   "5666473"   "5691898"   "5721566"   "5734373"   "5767839"   "5790108"   "5805140"   "5825308"   "5844392"   "5956484"   "5959613"   "5984880"   "6020875"   "6028593").PN. OR ("6101530").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/31 15:57
S32	14	(S31 or S30) and current position and damping	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/31 15:58
S33	21	(S31 or S30) and current position	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/31 16:02

S34	23	(US-20020082724-\$ or US-20020054019-\$ or US-20040009459-\$ or US-20060183095-\$).did. or (US-5709219-\$ or US-6144884-\$ or US-5574830-\$ or US-6088019-\$ or US-6366272-\$ or US-6101530-\$ or US-5959613-\$ or US-5888213-\$ or US-6411276-\$ or US-6827579-\$ or US-6710764-\$ or US-5720502-\$ or US-6538634-\$ or US-6933920-\$ or US-6061004-\$ or US-6859819-\$ or US-7039866-\$ or US-6661403-\$ or US-5721566-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/01/31 16:26
S35	0	S34 and damp	USPAT	ADJ	ON	2008/01/31 16:26
S36	10	S34 and damping	USPAT	ADJ	ON	2008/01/31 16:26
S37	1	"5,734,373".pn.	USPAT	ADJ	ON	2008/01/31 16:38
S38	0	"5,734,373".pn. and damp	USPAT	ADJ	ON	2008/01/31 16:41
S39	1	"5,734,373".pn. and damping	USPAT	ADJ	ON	2008/01/31 16:41
S40	24	(US-20020082724-\$ or US-20020054019-\$ or US-20040009459-\$ or US-20060183095-\$).did. or (US-5709219-\$ or US-6144884-\$ or US-5574830-\$ or US-6088019-\$ or US-6366272-\$ or US-6101530-\$ or US-5959613-\$ or US-5888213-\$ or US-6411276-\$ or US-6827579-\$ or US-6710764-\$ or US-5720502-\$ or US-6538634-\$ or US-6933920-\$ or US-6061004-\$ or US-6859819-\$ or US-7039866-\$ or US-6661403-\$ or US-5721566-\$ or US-5734373-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/01/31 16:50
S41	5	S40 and latency	USPAT	ADJ	ON	2008/01/31 16:50
S42	0	S40 and latency with damping	USPAT	ADJ	ON	2008/01/31 16:50

S43	0	S40 and (latency with damping)	USPAT	ADJ	ON	2008/01/31 16:52
S44	780	345/7.ccls.	USPAT	ADJ	ON	2008/01/31 16:52
S45	388	434/262.ccls.	USPAT	ADJ	ON	2008/01/31 16:52
S46	100	715/701.ccls.	USPAT	ADJ	ON	2008/01/31 16:52
S47	1265	S44 or S45 or S46	USPAT	ADJ	ON	2008/01/31 16:52
S48	0	S47 and (latency with damping)	USPAT	ADJ	ON	2008/01/31 16:53
S49	0	S47 and (netowrk with damping)	USPAT	ADJ	ON	2008/01/31 16:53
S50	0	S47 and (network with damping)	USPAT	ADJ	ON	2008/01/31 16:53
S51	1265	S47	USPAT	ADJ	ON	2008/01/31 16:53
S52	3	S47 and damping and latency	USPAT	ADJ	ON	2008/01/31 16:55
S53	2	S47 and latency with force feedback	USPAT	ADJ	ON	2008/01/31 17:17
S54	1	"5734373".pn. and timing data	USPAT	ADJ	ON	2008/02/01 09:09
S55	24	(US-20020082724-\$ or US-20020054019-\$ or US-20040009459-\$ or US-20060183095-\$).did. or (US-5709219-\$ or US-6144884-\$ or US-5574830-\$ or US-6088019-\$ or US-6366272-\$ or US-6101530-\$ or US-5959613-\$ or US-5888213-\$ or US-6411276-\$ or US-6827579-\$ or US-6710764-\$ or US-5720502-\$ or US-6538634-\$ or US-6933920-\$ or US-6061004-\$ or US-6859819-\$ or US-7039866-\$ or US-6661403-\$ or US-5721566-\$ or US-5734373-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/02/01 09:25
S56	0	S55 and sent transmitted time	USPAT	ADJ	ON	2008/02/01 09:26
S57	0	S55 and transmitted time	USPAT	ADJ	ON	2008/02/01 09:26

S58	5	S55 and latency	USPAT	ADJ	ON	2008/02/01 09:26
S59	0	"6144884".pn. and clock	USPAT	ADJ	ON	2008/02/01 09:31
S60	13	S55 and clock	USPAT	ADJ	ON	2008/02/01 09:31
S61	79	force feedback and latency	USPAT	ADJ	ON	2008/02/01 09:55
S62	25	force feedback and latency and packet	USPAT	ADJ	ON	2008/02/01 09:55
S63	238	("0977825"   "3171549"   "3280991"   "4058001"   "4128880"   "4221997"   "4367998"   "4401852"   "4456961"   "4460302"   "4474174"   "4491135"   "4503854"   "4517963"   "4523884"   "4586398"   "4604016"   "4616637"   "4624011"   "4633389"   "4635292"   "4635479"   "4641292"   "4655257"   "4672963"   "4676243"   "4728974"   "4762455"   "4791934"   "4791940"   "4794912"   "4815006"   "4815450"   "4837734"   "4852083"   "4853874"   "4854301"   "4860215"   "4863133"   "4883400"   "4930494"   "4945479"   "4949717"   "4954952"   "4965417"   "4969709"   "4969890"   "4979933"   "4979949"   "4980626"   "4989253"   "4996975"   "5019968"   "5020001"   "5046375"   "5065741"   "5078140"   "5086401"   "5091656"   "5097829"   "5097839"   "5098426"   "5105367"   "5109499"   "5123095"   "5131105"   "5142930"   "5145227"   "5166513"   "5175694"   "5182641"   "5184601"   "5187574"   "5196688"   "5201325"   "5201743"   "5217003"   "5221283"   "5228429"   "5230623"   "5236432"   "5251127"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/01 10:15

"5257999"	"5271384"
"5279309"	"5282806"
"5289273"	"5289365"
"5299288"	"5300926"
"5303148"	"5304185"
"5305203"	"5305427"
"5309717"	"5313306"
"5320630"	"5337732"
"5339799"	"5343385"
"5343391"	"5345538"
"5357962"	"5368015"
"5368428"	"5371536"
"5382885"	"5388987"
"5395369"	"5397323"
"5402801"	"5403319"
"5408409"	"5410638"
"5417210"	"5417701"
"5422521"	"5431645"
"5434457"	"5442728"
"5443484"	"5445166"
"5451924"	"5455766"
"5458547").FN. OR	
("5458574"	"5476010"
"5490117"	"5490843"
"5506912"	"5512919"
"5515478"	"5544654"
"5553198"	"5562503"
"5571110"	"5572999"
"5609560"	"5626595"
"5629594"	"5630431"
"5631973"	"5636259"
"5649956"	"5657429"
"5658250"	"5676673"
"5695500"	"5696574"
"5696837"	"5718038"
"5727569"	"5735290"
"5737711"	"5749362"
"5754741"	"5762458"
"5766126"	"5776126"
"5779623"	"5792135"
"5792178"	"5797900"
"5800423"	"5807284"
"5807377"	"5807378"
"5808665"	"5810880"
"5813813"	"5814038"
"5817084"	"5825982"
"5827319"	"5836869"
"5844824"	"5855553"
"5855583"	"5859934"
"5860995"	"5876325"
"5878193"	"5882206"
"5887121"	"5898599"
"5904702"	"5906630"
"5911036"	"5920395"



		"5931832"   "5950629"   "5951475"   "5951587"   "5954731"   "5957902"   "5980782"   "5984932"   "6024695"   "6080181"   "6106511"   "6120433"   "6132368"   "6201984"   "6206903"   "6223100"   "6226566"   "6231526"   "6246200"   "6259806"   "6292712"   "6309397"   "6312435"   "6331181"   "6346072"   "6364888"   "6371952"   "6402737"   "6470236"   "6490490"   "6522906"   "6659939"). PN. OR ("6852107"). URPN.				
S64	0	S63 and latency and packet	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/01 10:17
S65	12	S63 and packet	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/01 10:17
S66	0	S63 and packet and clock	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/01 10:17
S67	780	345/7.ccls.	USPAT	ADJ	ON	2008/02/01 10:18
S68	388	434/262.ccls.	USPAT	ADJ	ON	2008/02/01 10:18
S69	100	715/701.ccls.	USPAT	ADJ	ON	2008/02/01 10:18
S70	1265	S67 or S68 or S69	USPAT	ADJ	ON	2008/02/01 10:18
S71	2	S70 and packet and latency and haptic	USPAT	ADJ	ON	2008/02/01 10:18
S72	26	(US-20020082724-\$ or US-20020054019-\$ or US-20040009459-\$ or US-20060183095-\$).did. or (US-5709219-\$ or US-6144884-\$ or US-5574830-\$ or US-6088019-\$ or US-6366272-\$ or US-6101530-\$ or US-5959613-\$ or US-5888213-\$ or US-6411276-\$ or US-6827579-\$ or US-6710764-\$ or US-5720502-\$ or US-6538634-\$ or US-	US-PGPUB; USPAT	ADJ	ON	2008/02/01 10:35

		6933920-\$ or US-6061004-\$ or US-6859819-\$ or US-7039866-\$ or US-6661403-\$ or US-5721566-\$ or US-5734373-\$ or US-6801939-\$ or US-6852107-\$).did.				
S73	20	S72 and user	USPAT	ADJ	ON	2008/02/01 10:35
S74	0	S72 and user preferences	USPAT	ADJ	ON	2008/02/01 10:36
S75	1	S72 and user preferences	USPAT	ADJ	ON	2008/02/01 10:36
S76	0	S72 and user setting	USPAT	ADJ	ON	2008/02/01 10:37
S77	0	S72 and user settings	USPAT	ADJ	ON	2008/02/01 10:37
S78	6	S72 and user input	USPAT	ADJ	ON	2008/02/01 10:37
S79	0	S72 and force settings	USPAT	ADJ	ON	2008/02/01 10:42
S80	0	S72 and force setting	USPAT	ADJ	ON	2008/02/01 10:42
S81	0	S72 and desired position	USPAT	ADJ	ON	2008/02/01 11:25
S82	20	S72 and position	USPAT	ADJ	ON	2008/02/01 11:25
S83	11	S72 and simulator	USPAT	ADJ	ON	2008/02/01 11:48
S84	26	(US-20020082724-\$ or US-20020054019-\$ or US-20040009459-\$ or US-20060183095-\$).did. or (US-5709219-\$ or US-6144884-\$ or US-5574830-\$ or US-6088019-\$ or US-6366272-\$ or US-6101530-\$ or US-5959613-\$ or US-5888213-\$ or US-6411276-\$ or US-6827579-\$ or US-6710764-\$ or US-5720502-\$ or US-6538634-\$ or US-6933920-\$ or US-6061004-\$ or US-6859819-\$ or US-7039866-\$ or US-6661403-\$ or US-5721566-\$ or US-5734373-\$ or US-6801939-\$ or US-6852107-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/02/02 11:25

S85	1	S84 and (first packet with second packet)	USPAT	ADJ	ON	2008/02/02 11:26
S86	16	S84 and (packet)	USPAT	ADJ	ON	2008/02/02 11:27
S87	1	"5,734,373".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/17 11:47
S88	28	force feedback and latency and packet	USPAT	ADJ	ON	2008/09/17 12:11
S89	810	345/7.ccls.	USPAT	ADJ	ON	2008/09/17 12:11
S90	398	434/262.ccls.	USPAT	ADJ	ON	2008/09/17 12:11
S91	111	715/701.ccls.	USPAT	ADJ	ON	2008/09/17 12:11
S92	1316	S89 or S90 or S91	USPAT	ADJ	ON	2008/09/17 12:11
S93	2	S92 and packet and latency and haptic	USPAT	ADJ	ON	2008/09/17 12:11
S94	26	(US-20020082724-\$ or US-20020054019-\$ or US-20040009459-\$ or US-20060183095-\$).did. or (US-5709219-\$ or US-6144884-\$ or US-5574830-\$ or US-6088019-\$ or US-6366272-\$ or US-6101530-\$ or US-5959613-\$ or US-5888213-\$ or US-6411276-\$ or US-6827579-\$ or US-6710764-\$ or US-5720502-\$ or US-6538634-\$ or US-6933920-\$ or US-6061004-\$ or US-6859819-\$ or US-7039866-\$ or US-6661403-\$ or US-5721566-\$ or US-5734373-\$ or US-6801939-\$ or US-6852107-\$).did.	US-PGPUB; USPAT	ADJ	ON	2009/05/29 11:34
S95	10	S94 and wireless	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/29 11:35
S96	16	S94 and packet	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/29 11:49
S97	9	S94 and latency	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/29 11:50

**3/ 9/ 2010 6:51:38 PM**

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